

WHAT IS CLAIMED IS:

1. In combination, an electrical terminator and an electrical bushing component, said terminator including a socket defining a longitudinal axis, and said bushing component including a tongue receivable in said socket to electrically interconnect said terminator and bushing, said tongue and socket including latching means for positively latching said bushing component and terminator together when said tongue longitudinally enters said socket to a prescribed depth, and first and second visual indicators formed on outer peripheries of said bushing component and said terminator, respectively, said first and second visual indicators defining first and second indicators, respectively, said first and second indicators being arranged so that when said terminator is longitudinally inserted onto said bushing, said first and second indicators longitudinally approach one another sufficiently to at least become radially aligned with one another in order to provide a visual indication of positive latching, one of said first and second indicators being situated radially outside of the other of said indicators and being visible when said combination is viewed in a radially inward direction passing through said one indicator.

2. The combination according to Claim 1, wherein said other of said first and second indicators is defined by a color band, said one of said first and second indicators is defined by a flange which covers said color band when positive latching occurs.

3. The combination according to Claim 2, wherein said color band is disposed on said bushing component, said flange formed by an end portion of said terminator.

4. The combination according to Claim 2, wherein said color band is circumferentially continuous to define an annular band, said flange being circumferentially continuous.

5. A combination according to Claim 1, wherein said first and second indicators comprise first and second circumferentially extending indicator edges, respectively.

6. A combination according to Claim 2, wherein one of said first and second indicator edges is defined by a plurality of longitudinally extending gauge tabs.

7. A combination according to claim 6, wherein each of said gage tabs defines a said first indicator edge.

8. A combination according to Claim 7 including an annular base, said gauge tabs being carried by said annular base.

9. A combination according to Claim 8, wherein said annular base is mounted on said bushing component by a snap fit so as to be longitudinally movable therewith.

10. A combination according to Claim 8, wherein said gauge tab includes a beveled free end defining said first indicator edge.

11. A combination according to Claim 1, wherein said latching means comprises a latching ring and a latching groove attachable by a snap fit.

12. A combination according to Claim 11, wherein said latching ring is disposed adjacent an inner end of said socket, said latching groove disposed adjacent a leading end of said tongue.

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13. In combination, an electrical terminator and an electrical bushing component, said terminator including a socket, and said bushing component including a tongue receivable in said socket to electrically interconnect said terminator and bushing, said tongue and socket including latching means for positively latching said bushing component and terminator together when said tongue longitudinally enters said socket to a prescribed depth, a color band formed on one of said terminator and bushing component and arranged to be radially covered by a covering portion of the other of said terminator and bushing component when said tongue enters said socket to said prescribed length to provide a visual indication of positive latching.

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~~14. The combination (according to Claim 13, wherein said color band is formed on said tongue, said covering portion defined by a socket-forming portion of said terminator.~~

~~15. An electrical bushing component comprising a tongue configured to enter and become positively latched within a socket of (B) an electrical terminator, said tongue including a circumferentially extending color band positioned to be completely disposed within the socket when positive latching occurs, said color band being of a color contrasting with an adjacent portion of said tongue.~~

~~16. A method of connecting an electrical terminator to an electrical bushing component comprising the steps of:~~

~~inserting a socket of said terminator
longitudinally into a tongue of said bushing
component until latching elements on said tongue
and in said socket (A) come into positive latching
engagement, and~~

~~visually indicating that positive latching has
occurred by causing a color band on one of said
terminator and said bushing element to be covered
by a portion of the other of said terminator and
said bushing when positive latching occurs.~~

17. A method according to Claim 16, wherein said visually indicating step comprises causing a color band on said tongue to be covered by a socket-defining portion of said terminator.